

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of the claims in the Application. With reference to the listing it is noted that, herewith, claims 1, 22, 43, 64, and 87 are amended. No new matter has been added.

Listing of Claims

1. (Currently Amended) A method for session establishment, comprising:
 - receiving a first message including a first value and a second value;
 - deriving from the first message a node identifier;
 - determining if the second value corresponds to a registered user;
 - determining if the node identifier corresponds to a registered node;
 - creating a token in response to determination that the first message was initiated by a registered user with a registered node;
 - receiving a second message, wherein the second message is a session initiation request message; and
 - dispatching the token in response to receipt of [[a]] the second message and determination that , ~~wherein~~ the second message includes the first value.
2. (Original) The method of claim 1, wherein the first value is a random number.
3. (Original) The method of claim 1, wherein the second value was retrieved by a user node from a storage element.

4. (Original) The method of claim 3, wherein the storage element is a radio frequency identification tag.
5. (Original) The method of claim 3, wherein the storage element is a smartcard.
6. (Original) The method of claim 1, wherein the first value is calculated based on the second value.
7. (Original) The method of claim 1, further comprising receiving one or more messages including the token.
8. (Original) The method of claim 7, wherein the messages including the token are considered to be associated with a session.
9. (Original) The method of claim 7, wherein one or more of the messages including the token correspond to locations visited by a user.
10. (Original) The method of claim 9, wherein one or more of the messages including the token include data read from one or more storage elements at one or more of the locations.
11. (Original) The method of claim 9, wherein one or more of the messages including the token are considered to be indicative that one or more of the locations have been visited.

12. (Original) The method of claim 7, wherein one or more of the messages including the token correspond to tasks performed by a user.
13. (Original) The method of claim 12, wherein one or more of the messages including the token include data corresponding to one or more of the tasks.
14. (Original) The method of claim 1, wherein the token comprises an 128-bit value.
15. (Original) The method of claim 1, wherein the token comprises an 256-bit value.
16. (Original) The method of claim 1, wherein the token comprises a random value.
17. (Original) The method of claim 1, wherein the node identifier is a phone number.
18. (Original) The method of claim 1, wherein the first message is received through a cellular network interface.
19. (Original) The method of claim 18, wherein the first message is a short message service message.
20. (Original) The method of claim 1, wherein the second message is received through an internet protocol network interface.

21. (Original) The method of claim 20, wherein the second message is an internet protocol session request.

22. (Currently Amended) A method for session establishment, comprising:

dispatching a first message including a first value and a second value, wherein a node identifier is derivable from the first message;

dispatching a second message, wherein the second message includes said first value, and wherein the second message is a session initiation request message; and

receiving a token in response to the second message, wherein the token is created in response to determination that in the case where the second value is determined to correspond corresponds to a registered user and the node identifier is determined to correspond corresponds to a registered node, and wherein the token is dispatched in response to receipt of the second message and determination that the second message includes the first value.

23. (Original) The method of claim 22, wherein the first value is a random number.

24. (Original) The method of claim 22, further comprising retrieving the second value from a storage element.

25. (Original) The method of claim 24, wherein the storage element is a radio frequency identification tag.

26. (Original) The method of claim 24, wherein the storage element is a smartcard.

27. (Original) The method of claim 22, wherein the first value is calculated based on the second value.

28. (Original) The method of claim 22, further comprising dispatching one or more messages including the token.

29. (Original) The method of claim 28, wherein the messages including the token are considered to be associated with a session.

30. (Original) The method of claim 28, wherein one or more of the messages including the token correspond to locations visited by a user.

31. (Original) The method of claim 30, wherein one or more of the messages including the token include data read from one or more storage elements at one or more of the locations.

32. (Original) The method of claim 30, wherein one or more of the messages including the token are considered to be indicative that one or more of the locations have been visited.

33. (Original) The method of claim 28, wherein one or more of the messages including the token correspond to tasks performed by a user.

34. (Original) The method of claim 33, wherein one or more of the messages including the token

include data corresponding to one or more of the tasks.

35. (Original) The method of claim 22, wherein the token comprises an 128-bit value.

36. (Original) The method of claim 22, wherein the token comprises an 256-bit value.

37. (Original) The method of claim 22, wherein the token comprises a random value.

38. (Original) The method of claim 22, wherein the node identifier is a phone number.

39. (Original) The method of claim 22, wherein the first message is dispatched over a cellular communications network.

40. (Original) The method of claim 39, wherein the first message is a short message service message.

41. (Original) The method of claim 22, wherein the second message is dispatched over an internet protocol network.

42. (Original) The method of claim 41, wherein the second message is an internet protocol session request.

43. (Currently Amended) A system for session establishment, comprising:

a memory having program code stored therein; and
a processor disposed in communication with the memory for carrying out instructions in accordance with the stored program code;

wherein the program code, when executed by the processor, causes the processor to perform:

receiving a first message including a first value and a second value;
deriving from the first message a node identifier;
determining if the second value corresponds to a registered user;
determining if the node identifier corresponds to a registered node;
creating a token in response to determination that the first message was initiated by a registered user with a registered node;
receiving a second message, wherein the second message is a session initiation request message; and
dispatching the token in response to receipt of [[a]] the second message and determination that , ~~wherein~~ the second message includes the first value.

44. (Original) The system of claim 43, wherein the first value is a random number.

45. (Original) The system of claim 43, wherein the second value was retrieved by a user node from a storage element.

46. (Original) The system of claim 45, wherein the storage element is a radio frequency identification tag.

47. (Original) The system of claim 45, wherein the storage element is a smartcard.

48. (Original) The system of claim 43, wherein the first value is calculated based on the second value.

49. (Original) The system of claim 43, wherein the processor further performs receiving one or more messages including the token.

50. (Original) The system of claim 49, wherein the messages including the token are considered to be associated with a session.

51. (Original) The system of claim 49, wherein one or more of the messages including the token correspond to locations visited by a user.

52. (Original) The system of claim 51, wherein one or more of the messages including the token include data read from one or more storage elements at one or more of the locations.

53. (Original) The system of claim 51, wherein one or more of the messages including the token are considered to be indicative that one or more of the locations have been visited.

54. (Original) The system of claim 49, wherein one or more of the messages including the token correspond to tasks performed by a user.

55. (Original) The system of claim 54, wherein one or more of the messages including the token include data corresponding to one or more of the tasks.

56. (Original) The system of claim 43, wherein the token comprises an 128-bit value.

57. (Original) The system of claim 43, wherein the token comprises an 256-bit value.

58. (Original) The system of claim 43, wherein the token comprises a random value.

59. (Original) The system of claim 43, wherein the node identifier is a phone number.

60. (Original) The system of claim 43, wherein the first message is received through a cellular network interface.

61. (Original) The system of claim 60, wherein the first message is a short message service message.

62. (Original) The system of claim 43, wherein the second message is received through an internet protocol network interface.

63. (Original) The system of claim 62, wherein the second message is an internet protocol session request.

64. (Currently Amended) A system for session establishment, comprising:

a memory having program code stored therein; and

a processor disposed in communication with the memory for carrying out instructions in accordance with the stored program code;

wherein the program code, when executed by the processor, causes the processor to perform:

dispatching a first message including a first value and a second value, wherein a node identifier is derivable from the first message;

dispatching a second message, wherein the second message includes said first value, and wherein the second message is a session initiation request message; and

receiving a token ~~in response to the second message, wherein the token is created in response to determination that in the case where the second value is determined to correspond corresponds to a registered user and the node identifier is determined to correspond corresponds to a registered node, and wherein the token is dispatched in response to receipt of the second message and determination that the second message includes the first value.~~

65. (Original) The system of claim 64, wherein the first value is a random number.

66. (Original) The system of claim 64, wherein the processor further performs retrieving the second value from a storage element.

67. (Original) The system of claim 66, wherein the storage element is a radio frequency

identification tag.

68. (Original) The system of claim 66, wherein the storage element is a smartcard.

69. (Original) The system of claim 64, wherein the first value is calculated based on the second value.

70. (Original) The system of claim 64, wherein the processor further performs dispatching one or more messages including the token.

71. (Original) The system of claim 70, wherein the messages including the token are considered to be associated with a session.

72. (Original) The system of claim 70, wherein one or more of the messages including the token correspond to locations visited by a user.

73. (Original) The system of claim 72, wherein one or more of the messages including the token include data read from one or more storage elements at one or more of the locations.

74. (Original) The system of claim 72, wherein one or more of the messages including the token are considered to be indicative that one or more of the locations have been visited.

75. (Original) The system of claim 70, wherein one or more of the messages including the token

correspond to tasks performed by a user.

76. (Original) The system of claim 75, wherein one or more of the messages including the token include data corresponding to one or more of the tasks.

77. (Original) The system of claim 64, wherein the token comprises an 128-bit value.

78. (Original) The system of claim 64, wherein the token comprises an 256-bit value.

79. (Original) The system of claim 64, wherein the token comprises a random value.

80. (Original) The system of claim 64, wherein the node identifier is a phone number.

81. (Original) The system of claim 64, wherein the first message is dispatched over a cellular communications network.

82. (Original) The system of claim 81, wherein the first message is a short message service message.

83. (Original) The system of claim 64, wherein the second message is dispatched over an internet protocol network.

84. (Original) The system of claim 83, wherein the second message is an internet protocol

session request.

85. (Original) An article of manufacture comprising a computer readable medium containing program code that when executed causes a wireless terminal to perform:

reading information from a storage element;

determining the storage element to serve as an identification tag for session initiation;

generating a random value;

dispatching, to a predetermined destination, a short message service message including the random value and some or all of the information; and

dispatching, to the predetermined location, a token request message including the random value.

86. (Original) The article of manufacture of claim 85, wherein the predetermined destination is defined in the information.

87. (Currently Amended) An article of manufacture comprising a computer readable medium containing program code that when executed causes a server to perform:

receiving a first message including a first value and a second value, wherein the first message is a short message service message;

deriving from the first message a node identifier;

determining if the second value corresponds to a registered user;

determining if the node identifier corresponds to a registered node;

creating a token in response to determination that the first message was initiated by a

registered user with a registered node;

receiving a second message, wherein the second message is a session initiation request
message; and

dispatching the token in response to receipt of [[a]] the second message and
determination that ,~~wherein~~ the second message includes the first value.